

ELECTRONIC COMPONENT PRODUCTION  
METHOD AND BURN-IN APPARATUS

ABSTRACT OF THE DISCLOSURE

An electronic component production method for subjecting an electronic component to burn-in, in which a load equivalent to a predetermined load defined by a burn-in temperature, a burn-in voltage, and a burn-in time is applied to the electronic component, includes a first step of setting the temperature of the electronic component to a predetermined temperature which is lower than the burn-in temperature; a second step of applying constant power to the electronic component to increase the temperature of the electronic component from the predetermined temperature to the burn-in temperature; and a third step of comparing an actual voltage which is applied to the electronic component at the burn-in temperature with the burn-in voltage and correcting the burn-in time based on the difference therebetween to determine a corrected burn-in time, and applying the constant power to the electronic component for the corrected burn-in time.